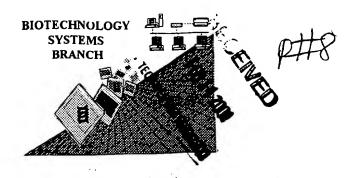# RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/420, 692

Source: 1643

Date Processed by STIC: 02/05/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**
FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
 PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
 PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 3.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.
Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).
Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
http://www.uspto.gov/web/offices/pac/checker

1643

```
RAW SEQUENCE LISTING              DATE: 02/05/2001
PATENT APPLICATION: US/09/420,692 TIME: 14:11:16

Input Set : A:\106101-197.ST25.txt
Output Set: N:\CRF3\02052001\I420692.raw
```

Does Not Comply
Corrected Diskette Needed
see page 5

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 3 <110> APPLICANT: Besterman, Jeffrey
 4           MacLeod, Robert
 5           Siders, William
 7 <120> TITLE OF INVENTION: Modulation of Gene Expression by Combination Therapy
 9 <130> FILE REFERENCE: 106101.197
11 <140> CURRENT APPLICATION NUMBER: 09/420,692
12 <141> CURRENT FILING DATE: 1999-10-19
14 <150> PRIOR APPLICATION NUMBER: US 60/104,804
15 <151> PRIOR FILING DATE: 1998-10-19
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See item 11 on ERROR Summary Sheet
Response can be 1 of 3: 1) Scientific name
"Genus Species," 2) Artificial Sequence, 3) Unknown

RAW SEQUENCE LISTING   DATE: 02/05/2001
PATENT APPLICATION: US/09/420,692   TIME: 14:11:16

Input Set : A:\106101-197.ST25.txt
Output Set: N:\CRF3\02052001\I420692.raw

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Page 1

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page 1

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page 1

The types of errors shown exist __throughout__ the Sequence Listing. Please check subsequent sequences for similar errors.

VERIFICATION SUMMARY   DATE: 02/05/2001
PATENT APPLICATION: US/09/420,692   TIME: 14:11:18

Input Set : A:\106101-197.ST25.txt
Output Set: N:\CRF3\02052001\I420692.raw